Secrt. II-27—45,006—18-12-30.

Law (General) (1931) Department.

Ms SERIES

G.O. No. 2703

DATED 15-7-1931

[Despatch Abstract.]

Petroleum - Special licence — Storage - Kerosine pump — Kanhal - The Burma Shell Oil Storage and Distributing Company of India Ltd — granted.

LAW (GENERAL) **DEPARTMENT**

Received ..... 19 *Registered* 19

Subject. Petroleum - Dangerous - Kerbside Pump - Karkal Private land Site in S.No.136 - Special Licence - Burmah Shell Oil Storage and Distributing Company of India, Ltd., Madras - Recommended.

L. 4758C 9/7/31

ENCLOSURES.
No. .....
.....
Spare copies .....

Ref.C.1No.-2232-31.

Station Mangalore, *Dated the* 3rd July 1931. 19

From (Name) Khan Bahadur J. Hussain, Bar-at-Law,
(Designation) Dt. Magistrate of South Kanara.

To The Secretary to the Government of Madras,
Law (General) Department,
Madras.

Sir,

I enclose an application from Messrs. Burmah Shell Oil Storage and Distributing Company of India, Limited, Madras, for the grant of a special licence for the storage of 1000 gallons of dangerous petroleum in their underground tank situated in patta land S.No. 136 of Karkal village. My predecessor, Mr. G. W. Wells already inspected the site and found it un-objectionable and the Company finished the work with his permission. The Executive Engineer, West Coast Division has furnished the necessary safety certifica in his enclosed copy of letter No.1273 M. dated 4-5-3

3. I submit herevith for information a copy of the letter No.P.L.XI-192 (1), dated 26th February 1931 of the Chief Inspector of Explosives in India, Calcutta, the Treasury chalan receipt No.79/15, dated 4th March 1931 of the Imperial Bank of India, Mangalore for the fees paid and also the copy of the plan of the site of the tank.

4. I recommend the grant of the special licence.

For Dt.Magistrate.

4.7.31

H. E Rules / chap IV. Part II

GOVERNMENT OF MADRAS.

LAW (GENERAL) DEPARTMENT

SPECIAL LICENCE TO POSSESS DANGEROUS PETROLEUM (WHICH INCLUDES ACETONE, WOOD NAPTHA, METHYL ALCOHOL, ETC.) IN ONE RECEPTACLE OR MORE THAN ONE RECEPTACLE FORMING ONE UNIT IN CONNEXION WITH A KERBSIDE OUTFIT.

(Rule 6, Chapter IV of Part II.)

No. : Rs. 12/- (Twelve only)

Licence is hereby granted to the Burma Shell Oil Storage and Distributing Company of India Ltd. — for the storage in the licensed premises described below of 1000 (one thousand) gallons of dangerous petroleum in a tank subject to the rules for the storage of petroleum published in notification No. 441, dated and to the further conditions attached hereto.

c/c

The July 1931

Secretary to the Government of Madras,
Law (General) Department.

Description of the licensed premises above referred to.

The licensed premises are situated in patta land S. No 136 of Karkal village _____ and consist of a gas-tight tank of a capacity of 1000 (one thousand) gallons sunk underground or completely covered with earth.

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Conditions of Licence.

1. Except when absolutely necessary for the purposes of condition 8 or for testing the accuracy of a pump's discharge by means of a standard capacity measure or when the tank and pump are erected completely inside a dangerous petroleum premises, petroleum (including acetone, wood naptha, methyl alcohol, etc.) shall on no account be filled from the tank or pump or from a barrel of petroleum supplied to be filled into the tank into any receptacle other than that clamped or fitted to a motor vehicle.

2. The petroleum (including acetone, wood naptha, methyl alcohol, etc.) shall be stored in a gas-tight metal tank or tanks of a capacity of 1000 gallons each completely underground or completely covered with earth above ground when on private, leased or rented land away from public traffic in the position shown on the plan submitted and each placed in a masonry or concrete tank, the metal tank being packed round with sand, earth or clay, so that no air space is left between metal tank and masonry tank and the metal tank is not visible. Such masonry or concrete tank shall not be obligatory if the metal tank is a welded one tested up to a pressure of 3 lb. per square inch and is buried or completely covered and is on private leased or rented land away from public traffic.

3. A pump or pumps shall be placed in the position shown on plan submitted, the pipe connexion between the tank and the pump or pumps shall be placed underground and all joints, valves and cocks shall be gas-tight.

4. For the purpose of charging the tanks of locomotives the petroleum (including acetone, wood naptha, methyl alcohol, etc.) shall be —

(*a*) pumped through strong metal piping by means of approved pumps into above-ground measuring tanks of a capacity not exceeding thirty gallons, fixed in approved positions, and run thence through sound hose, fitted with secure self-closing cock and nozzle, into the tanks of locomotives, or

(*b*) pumped through strong metal piping by means of approved pumps into an above-ground service tank of approved capacity, fixed in an approved position, and run thence through strong metal piping into measuring tanks of a capacity not exceeding thirty gallons fixed in approved positions and thence through sound hose, fitted with secure self-closing cock and nozzle, into the tanks of locomotives, or

(*c*) pumped by means of approved measuring pumps, fixed in approved positions, through sound hose fitted with secure tap and nozzle, into the tanks of locomotives.

5. All tanks, pumps, pipes and fittings shall be strongly constructed of the best materials.

6. The petroleum (including acetone, wood naptha, methyl alcohol, etc.) shall enter the tank "under seal" and all tanks shall be fitted with a vent pipe leading into the open air, the open end being covered with brass gauze, 32 mesh, and fitted with a hood or the open end shall be fitted with an inlet valve and an exhaust valve.

7. If the licensing officer call upon the holder of a licence by a notice in writing to execute any repairs to the storage premises, which may, in the opinion of such officer, be necessary for the safety of the said premises, the holder of the licence shall execute the repairs within such period, not being less than one month from the date of receipt of the notice as may be fixed by the notice.

8. The tank, before being repaired, shall be cleared of all dangerous petroleum (including acetone, wood naptha, methyl alcohol, etc.) and of all dangerous vapours arising from the same. When a tank in position is open for cleaning or repairs no lamps of any description either ordinary, electric, electric torches or electric cables or electric fans shall be brought near the manhole of the tank until the tank has been certified in writing to be "gas-free" by a qualified chemist or engineer (the inside of the tank may be lighted by the use of mirrors).

9. The licence-holder is prohibited from delivering any quantity of dangerous petroleum (including acetone, wood naptha, methyl alcohol, etc.) exceeding three gallons to any unauthorized person.

10. All due precautions shall be taken for the prevention of unauthorized persons, having access to any petroleum (including acetone, wood naptha, methyl alcohol, etc.) kept and to the vessels containing or having actually contained the same.

11. Every person managing or employed on or in connexion with the storage premises shall abstain from any act whatever which tends to cause fire or explosion and which is not reasonably necessary, ~~and, to the best of his ability, shall prevent any other person from doing~~

The engine of any vehicle receiving petroleum from the pump shall be stopped and its lights extinguished.

A notice being a copy of condition 11 shall be exhibited prominently on every pump.

12. The storage premises shall be liable to inspection by an officer not being of lower rank than a Sub-Inspector of Police authorized by the Local Government in this behalf.

13. This licence shall be held to cover the use of a portable kerbside pump outfit for a period of not more than one month in the place of the licensed permanent outfit in the event of the latter being out of order, provided notice in writing is given to the District Authority before the portable pump is taken into use, and the conditions of this licence which apply to a portable pump shall be observed. No petroleum shall be allowed above ground (except that actually in the pump) in all cases where the underground tanks can be used in conjunction with the portable pump by making a temporary connexion from the portable pump to the underground tank.

14. In cases where portable pumps are used not more than two barrels of petroleum reserve shall be kept within 20 feet of the pump or on public property near by.

15. The licensee shall provide for each pump, whether kerbside or portable, a minimum two tins or drums of sand which shall be kept ready for extinguishing fires.